

## calculating sediment yield at the watershed outlet

Posted by bjforsee - 2008/11/07 23:44

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Hello,

After running KINEROS using a NOAA Grid for Precip (i.e. 25 year, 6 hour event), I want to calculate the sediment yield from the entire watershed at the watershed outlet (I need to determine the sediment contribution from of a tributary to the Rio Grande River). The value provided for the stream at the outlet is in kg/ha, but I believe it is for just the two planes that this stream splits. I need the total sediment leaving the watershed.....

If you want to refer me to some literature that is fine, perhaps this is something I should have read somewhere...

Thanks in advance!

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## Re:calculating sediment yield at the watershed outlet

Posted by isburns - 2008/11/10 22:22

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Use the sediment yield from the channel at the outlet, that will include everything upstream leaving the watershed.

Shea

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